# THE 1981-1982 LUNAR DIRECTORY



VARIAN, EIMAC division 301 industrial way san carlos, california

# Introduction

The object of this directory is to provide a complete and organized document that contains all the stations currently

using EME (Earth-Moon-Earth) communications,

those that have been operational,

and those that are very near completion.

This directory will also assist you in locating stations that are active on the VHF and UHF frequencies. The stations listed are candidates for the following activities:

- \* EME SCHEDULES
- \* TROPO SCHEDULES
- \* AURORA SCHEDULES
- \* SPORATIC E CONTACTS
- \* METEOR SCHEDULES
- \* TRANSEQUATORIAL SCHEDULES
- \* GROUND WAVE SCHEDULES

It is hoped that this document is used not only by active EME'ers but also for newcomers to locate the name and address of a nearby person for direction, guidance, and experience to get started in moonbounce. This is the second edition and over 100 additional stations have been added as well as over 150 updates.

Your updates are needed to make this document worthwhile and useful in the future. A form has been provided at the rear of the book to simplify updates.

The information is arranged alphabetically by state and country, then by the frequency used, and finally by the call letters of each station.

Distribution of this directory is for the sole purpose of promoting VMF and UMF activity and is intended to provide a service to interested amateurs that seek stations attempting similar propagation communications.

# 144 MHZ EME QSO PROCEDURE

In order to facilitate successful QSO's on 144 MHZ it is important to follow the accepted and proven guidelines described below. These procedures should be used both during pre-arranged schedules and random contacts.

# SCHEDULES AND SEQUENCES

Most schedules are made for a 1 hour time period using 2 minute sequences.

Transmitting sequences on 144 MHZ are 2 minutes long, with the EASTERN most station transmitting during the first 2 minutes of the hour and listening during the second 2 minute sequence. NOTE: That if a schedule should start on the half-hour the standard sequencing does not change; This means that the WESTERN most station would transmit during the 2 minute sequence that starts on the half-hour so that the EASTERN most station will still be transmitting during the first sequence at the beginning of the hour.

# TIMING

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It is very important that each station reset their clock using a time standard such as WWV every time they get on the air, so that the proper sequencing can be achieved.

# CW SPEED

Best results can be obtained when speeds between 10 and 13 words per menute are used because fading and flutter on EME signals can either break up really slow CW or cause entire letters or calls of fast CW to disappear.

# CONTACT REQUIREMENTS

As in other modes of communications, there are 3 requirements which must be met for a valid contact to take place:

- POSITIVE IDENTIFICATION OF CALL SIGNS.
- VALID EXCHANGE OF INFORMATION (IE: each station sends a signal report to acknowledge receipt of call signs)
- 3. POSITIVE ACKNOWLEDGMENT OF INFORMATION (Typically one station receives RO's and the other receives RR's).

# REPORTING SYSTEM

The signal reports used in 144 MHZ contacts are:

- T Is sent when a signal is just barely detectable
- M Is sent when portions of call signs have been copied.
- O Is sent when both complete calls have been copied.
- R Is sent only after complete calls and 'O' reports have been received by both stations. (Contacts usually end by one station receiving RO's and the other station receiving RR's.
- 73/SK Is sent when final RR's have been received. (These are optional)

Because 'O' is the only report which can be used to complete a contact, most stations never send 'T' or 'M' reports; They instead use the time sending call sets which the other station may still be waiting to hear.

#### USE OF THE SEQUENCE PERIOD

The first 1 1/2 minutes of each sequence is reserved for calls, with the last 30 seconds set aside for sending reports. Never mix calls and reports. If no reports can be sent, call sets are sent for the entire 2 minute sequence. It is very important to alternate calls when sending (SM7BAE DE W6PO); Never send the same call twice in a row.

If complete call sign sets are not received or if only reports are received, call sets must continue to be sent. When complete call sets AND reports are received, 'RORORO' should be sent during the entire 2 minute sequence (If identification is given at all, it should be limited to one set of calls at the beginning or end of a 2 minute sequence). Again, it is important to alternate — DO NOT SEND 'RRR OOO' send 'RORORO'.

When RO's have been received, RR's should be sent for the entire 2 minute sequence.

#### RST REPORTS

When signals are strong enough, standard RST reports can be exchanged. However, since the other station may not be hearing you well at the same time you are hearing him, it is best to use the standard format and reporting system described above and wait until final RR's have been received before sending RST reports.

### FREQUENCIES USED

144.000 - 144.025 MHZ. RANDOM CQ'S

144,025 - 144,100 MHZ. SCHEDULES.

# SSB OPERATION

When signals are strong enough for a possible SSB contact, both stations usually move up 100 KHZ from the CW QSO frequency. (Stations located in the United States are not allowed to transmit SSB between 144.000  $\pm$  144.100 MHZ).

If 'SSB QSY' is received, it is generally understood that both stations move up 100 KHZ from whatever frequency they are on, start off on CW (To find each other again) and then switch to USB. Care must be taken to maintain sequencing during the change in frequency.

# NETS

To help set-up schedules for EME contacts or receive information about EME on 144 MHZ, a 2 METER EME NET meets every SATURDAY and SUNDAY at 1700 UTC on a frequency of 14.345 MHZ. EUROPEAN and other DX stations are asked to check-in at 1800 UTC.

The CENTRAL STATES VHF SOCIETY conducts a NET on SUNDAY evenings local time to exchange information regarding VHF and UHF related topics. This NET meets on 3.818 MHZ at 0230 UTC MONDAY (SUNDAY nite local).

# NEWSLETTER

None currently available for 144 MHZ EME activity.

# 432 MHZ EME QSO PROCEDURE

In order to facilitate successful QSO's on 432 MHZ it is important to follow the accepted and proven guidelines described below. These procedures should be used both during pre-arranged schedules and random contacts.

# SCHEDULES AND SEQUENCES

Most schedules are made for a 1/2 hour time period using 2 1/2 minute sequences.

Transmitting sequences on 432 MHZ are 2 1/2 minutes long, with the WESTERN most station transmitting during the first 2 1/2 minutes of the sked and listening during the second 2 1/2 minute sequence. NOTE: All schedules follow this format.

Schedules are published in the '432 NEWSLETTER' (see NEWSLETTER at end of this section). To request skeds contact the net control station of the '432 EME NET' for information. (see NETS at end of this section)

Most schedules occur one weekend a month, usually at perigee.

#### TIMING

It is very important that each station reset their clock using a time standard such as WWV every time they get on the air, so that the proper sequencing can be achieved.

#### CW SPEED

Best results can be obtained when speeds between 10 and 13 words per minute are used because fading and flutter on EME signals can either break up really slow CW or cause entire letters or calls of fast CW to disappear.

#### CONTACT REQUIREMENTS

As in other modes of communications, there are 3 requirements which must be met for a valid contact to take place:

- POSITIVE IDENTIFICATION OF CALL SIGNS.
- VALID EXCHANGE OF INFORMATION (IE: each station sends a signal report to acknowledge receipt of call signs)
- 3. POSITIVE ACKNOWLEDGMENT OF INFORMATION (Typically one station receives RM's and the other receives RR's).

# REPORTING SYSTEM

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The signal reports used in 432 MHZ contacts are:

- T Is sent when a signal is just barely detectable
- M Is sent when complete call signs have been copied.
- O Is sent when complete calls have been copied and signals are Q5.
- R Is sent only after complete calls and M/O reports have been received by both stations. (Contacts usually end by one station receiving RM's and the other station receiving RR's).
- 73/SK Is sent when final RR's have been received. (These are optional)

# USE OF THE SEQUENCE PERIOD

The first 2 minutes of each sequence is reserved for calls, with the last 30 seconds set aside for sending reports. Never mix calls and reports. If no reports can be sent, do not transmit during the last 30 seconds. It is very important to alternate calls when sending (SM7BAE DE WAPO SM7BAE DE WAPO); Never send the same call twice in a row. (If identification is given at all, it should be limited to one set of calls at the beginning of a sequence). Again, it is important to alternate -- DO NOT SEND 'RRR MMM' send 'RMRMRM'.

# RST REPORTS

When signals are strong enough, standard RST reports can be exchanged. However, since the other station may not be hearing you well at the same time you are hearing him, it is best to use the standard format and reporting system described above and wait until final RR's have been received before sending RST reports.

#### FREQUENCIES USED

432.010 - 432.015 MHZ, RANDOM CQ'S

432,000 and 432,020 and up are for SCHEDULES.

#### NETS

To help set-up schedules for EME contacts or receive information about EME on 432 MHZ, a 432 EME NET meets every SATURDAY and SUNDAY at 1600 UTC on a frequency of 14.345 MHZ. EUROPEAN and other DX stations are asked to check-in at 1645 UTC.

The CENTRAL STATES VHF SOCIETY conducts a NET on SUNDAY evenings local time to exchange information regarding VHF and UHF related topics. This NET meets on 3.818 MHZ at 0230 UTC MONDAY (SUNDAY nite local).

### NEWSLETTER

A '432 NEWSLETTER' is available from K2UYH. This letter is put out every month and can be acquired by providing K2UYH with a supply of SASE's (Self-Addressed Stamped Envelopes).

# 220 MHZ EME QSO PROCEDURE

Activity on this band is small now. Many stations are just now setting up EME antenna arrays. No one QSO method exists on this band. Both the 144 and 432 QSO procedures are being used. Verify the procedure you will use when making schedules.

# FREQUENCY USED

220.100 MHZ Schedules.

#### NETS

No formal NET is held for coordinating activity on this band. Schedules are currently being made using the 144 or 432 EME nets on Saturday and Sunday. (see NETS under 144 and 432 EME QSO PROCEDURES).

# NEWSLETTER

A 220 newsleter is put out monthly and available from K5FF. Send K5FF several SASE (Self Addressed Stamped Envelopes) for your copy.

# 1296 EME QSO PROCEDURE

Activity on this band currently uses the 432 EME QSO procedure.

#### FREQUENCIES USED

1296.010 - Random CQ's. 1296.000 - 1296.100 for schedules.

#### NETS

No formal nets exist for this band. The 432 EME NET is used to make schedules as well as the 432 NEWSLETTER.

#### NEWSLETTER

1296 information and schedules are published in the 432 NEWSLETTER.

# LIST OF EME STATIONS BY CALL

AAAA KADIFOGM KADIFOGM KACIJAIJPS KACIJAIJPS KACIJAIJPS KACIJAIJPS VACIDAI VAC	ATATTAHAHITHHHHIBIAT	ACKWAMWAHAMWAHAMWAHAMWAHAMWAHAMWAHAMWAHAMW	HAVANVESVKGETERNOGNG	MANUS TO TO THE COLOR OF THE CO		UT TAREMENT ROT NEW MESONS ROUNDS ROUNDS FED WESONS ROUNDS	
WANKWANKWANKWA WKAWKKKWAKWKWAKWK AACCQQAMOPQRRSUQQA CCMGHLNOOOPRRSUQQA QQQQAAQQQQAA CCMGHLNOOOPRRSUQQA QQQQAAQQQQAA CCMGHLNOOOPRRSUQAA QQQQAAQQQQAA MXBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB	A = A + A + A + A + A + A + A + A + A +	MXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	GNEAVNU LOOLTNNENTEALOMLITOAMETITET	MYNNYNNANANANANANANANANANANANANANANANANA	MOMMMEGOLIMOCOCOCOCOCOCOCOCOCOCOCOCOCOCOCOCOCOCOC	KWK KWWKWWWWKWKWWWWKWKWWKWKWWKWKWWKWKW	WHH XMMHKHCMCCMAMHKXCCHTMSHMMCSHSHHXMC

# LIST OF EME STATIONS BY CALL

GERRANY  GERRANG  DF JSMG  DF JSMG  DJ JSGG  DJ JSGG  DJ JSGG  DKK11PT  DJ JSGG  DKK11PT  DL SPR  DM AN  FRIAD  FR	CALL ORCATILLE RECEIVED RECEIV	COUNTRY  ITALY ITA	CALL SP2GGZ TF3KX TI2NA UT 12NA UT 11NA UT 11N	COUNTRY POLAND ICELAND COSTA RICA USSR CANADA CANAD
G3SEK G3UUG G3YGF	үйнио	BELGIUM	ZL2BCG ZL3AAD	NEW ZEALAND NEW ZEALAND
G4DGU G4DZU G4EZN	OZ1EME OZ6OL OZ9CR	DENMARK DENMARK DENMARK	ZSSTR ZSSZY ZS6ASO	SOUTH AFRICA SOUTH AFRICA SOUTH AFRICA
65657 63457 644297	PAOJMV PAOSSB PEIAVU	NETHERLANDS NETHERLANDS NETHERLANDS		
GW8GKF SWITZERLAND HB9AYX HB9BPQ HB9BPQ HB9SV HB9SV HB9XM	SK5ID SK6DJW SK6ODER SM0EEID SM2GGF SM2HDG SM2HDG SM4UGC SM4UGC SM4IV	SWEDER SWEDER SWEDDER	SM5BFK SM5FRH SM5FVH SM5LE SM6CKU SM7BAE SM7CRO	SWEDEN SWEDEN SWEDEN SWEDEN SWEDEN SWEDEN SWEDEN

NOTE: PLEASE NOTE THE FORMAT OF THE ENTRIES CONTAINED IN THIS DIRECTORY :

# FREQUENCY

CALL

Antenna

Amplifier

Phone Number

NAME.....ADDRESS

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144 MHZ

WAYCQG

4-YAGI 2-4CX250 205-821-7313 DALE PETERSON 1208 JUNIPER DR., AUBURN, AL 36830

432 MHZ

WALEWA

16-19 EL YAGI 2-4CX250 205-956-5660 BILL KITCHENS JR 3260 YELLOW HAMMER DR., BIRMINGHAM 35210

KHQF

16' DISH 1000 WATTS PHONE -BEN LOWE, HYTOP STAR RTE BOX 89,SCOTTSBORO,AL 35768

延延延延延延延延延延延 \*\* ALASKA \*\*
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144 MHZ

7 6-16EL F9FT 2-4CX250R 907-345-4757 JAMES LARSEN STAR RT BOX 4320, ANCHORAGE, AK 99502 WAOLPK/KL7

432 MHZ

KL7WE

44 EL COL KW PHONE -TIM PETTIS 6963 CUTTY SARK CIR, ANCHORAGE, AK 99502

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144 MHZ

WA7BBM

40' DISH 4-4X250 602-743-7028 JOHN MOLLOY 5625 WEST MOLLOY RD, TUCSON, AZ 85705

W7CI

16 8-EL YAGI 2-4CX350 602-458-6946 STEVE WAGNER 2833 ORIOLE DR, SIERRA VISTA, AZ 85635

K7NII

16-8 EL YAGI 2-4CX250 602-934-9283 TOM SCHRUM, 5025 N 63RD AVE, GLENDALE, AZ 85301

K7NII

ANT-?

SEE ABOVE

432 MHZ

WA7BBM

40' DISH 2-4X250 SEE ABOVE

W7GBI

128 COL 700 WATTS 602-948-6106 CHARLES JUSTINAK 7045 N. 69TH PLACE, SCOTTSDALE, AZ 85253

W7LUX

1296 MHZ

W7GBI

24' DISH TX -- ?

SEE ABOVE

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144 MHZ

WASTED

4 - YAGI 8877 501-521-7412 MARK WHATLEY ROUTE 7, FAYETTEVILLE, AR 72701

K5MWH

ANT - TX - PHONE - MIKE WATSON 2902 KAY LN, SPRINGDALE, AR 72764

50 MHZ RHOMBIC 1000 WATTS 714-222-9518 LOUIS ANCIAUX 4519 NARRAGANSETT AVE, SAN DIEGO,CA 92107 **WB6NMT** 144 MHZ JOEL PALADINO 2577 DOWNER ST., PINOLE, CA 94564 N6AMG 8-13 EL YAGI 2-8874 714-522-5773 RANDY OATES 7836 LA CORONA WAY, BUENA PARK, CA 90620 WB6ESQ 8-14 EL YAGI TX - 714-992-0609 BRUCE CLARK 3251 SANTA MONICA AVE, FULLERTON, CA 92635 K6JY0 4 - YAGI TX - PHONE - CHUCK SMALLHOUSE 803 MORA DR, LOS ALTOS, CA 94022 WA6MGZ 192 EL COL TX - 408-227-1727 MIKE STAAL 1600 DECKER AVE, SAN MARTIN, CA 95046 K6MYC 8- 8 EL QUAGIS, 16-3 EL QUADS 2-4CX250 213-347-3456 WAYNE OVERBECK CANOGA PARK , CA N6NB 4-11 EL YAGI **WB6NMT** 8877 SEE ABOVE 160 COL 8877 415-345-8741 BOB SUTHERLAND 4040 FERNWOOD ST, SAN MATEO, CA 94403 W6PO 8-16 EL YAGI 8877 714-524-2987 GARY FREY 3142-A GARNET LANE, FULLERTON, CA 92631 W6XJ 8-8 EL QUAGI 2-4CX250 FRED HONNOLD BOX 508, JACKSON, CA 95642 WSYKM 160 EL COL 8877 PHONE -ARNE GJERNING 1208 PIEDMONT RD, SAN JOSE, CA 95132 N7KA 220 MHZ 8877 8-11 EL YAGI SEE ABOVE TMNBEW W6PO 16-7 EL YAGI 8877 SEE ABOVE 432 MHZ 24 DISH 8938 714-242-3746 STAN SAVAGE 19605 RED FEATHER RD, APPLE VALLEY, CA 92307 W6ABN 20' DISH TX - PHONE - CHUCK SWEDBLOM, BOX 605, RIDGECREST, CA 93555 WA6EXV 150' DISH 1000 WATTS \*
SRI C/O VICTOR FRANK K6FV, 12450 SKYLINE BLVD,
WOODSIDE, CA 94062 WASLET 7213 SEE ABOVE 8 YAGIS **WB6NMT** 16 YAGI 1000 WATTS ED DIYORIO 7631 GRAMERCY PL,ARLINGTON,CA 92503 K60DV

> 18' DISH STEVE MIETH,P O BOX 6, LOS ALTOS, CA 94022

8938 SEE ABOVE

ANT - ?

LX8W

W6YFK

1296 MHZ

WB6ESQ LOOP YAGIS TX - SEE ABOVE

WB6NMT 28' DISH 6-7289 SEE ABOVE

W6YFK 18' DISH 1000 WATTS SEE ABOVE

2300 MHZ

WAYFK 18' DISH 1000 WATTS SEE ABOVE

144 MHZ

KOKE 4-10 EL YAGI 2-4CX250 303-759-3279 ERIC ERICSON 5195 E MISSOURI AV, DENVER, CO 80222

WB0QMN 8-14 EL KLM 8877 303-771-0170 TOM ELLIS 7328 S. QUEBEC CT.,ENGLEW000,CO 80112

KOZK 80 EL COL 1000 WATTS PHONE -ARNOLD OLEAN 24348 COUNTRY RD#321,BUENA VISTA,CO 81211

220 MHZ

WOPW ANT - 1000 WATTS SEE BELOW

432 MHZ

WOHHE 20' DISH 300 WATTS 303-935-0540 AL LORENZ 4410 W. VASSAR AVE, DENVER, CO 80219

AAOL 20' DISH 1000 WATTS 303-495-3544
RAY UBERECKEN 318 KENWOOD CIR, COLORADO SPRINGS, CO 80910

MOPW 16' DISH 1000 WATTS NO PHONE DON HILLIARD, P.O.BOX 563, BOULDER, CO 80302

CHARLY MANKUS 9635 THROUGHBRED LN, COLORADO SPRINGS 80908

144 MHZ

K1FO 4-BOOMERS 8877 203-568-6580 STEVE POWLISHEN 53 OAK ST,EAST HARTFORD,CT 06118

K1ZZ 4-B00MERS 1000 WATTS, s007-287-2687, CT 06074

432 MHZ

KA1GT 16-8 EL QUAGI 1000 WATTS 213-436-2555 BOB ATKINS 9 HILLHOUSE AVE, NEW HAVEN, CT 06520

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> > 144 MHZ

AB3D ANT - TX - 302-731-8476 BILL MC EACHAN JR, 1121 MAPLEFIELD RD, NEWARK 19711

K2RTH/3 160 EL COL 1000 WATTS PHONE -BRUCE STERNSTEIN 4308 MILLER RD, WILMINGTON, DE 19802

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# 144 MHZ

K4GFG 4-14 EL YAGI 2-4CX250 305-472-7014 THOMAS KNEISEL 1600 SW 115TH AV, DAVIE, FL 33325

K4IXC 8-7 EL YAGI 2-4CX250 305-723-7025 JOHN PERCHALSKI, RFD 4 BOX 474, MELBOURNE, FL 32901

N4PZ 4-13 EL YAGI 8877 813-377-1314 STEVE GROSS 4241 DEERFIELD DR, SARASOTA, FL33581

220 MHZ

K4IXC ANT - TX - SEE ABOVE

432 MHZ,

WA4AUY 20' DISH 1000 WATTS 305-857-3624 T H SMITH 6201 CALYPSO DR,ORLANDO,FL 32809

N4KT 8 YAGI TX - PHONE -TERRY POSEY BOX 203, CRAWFORDVILLE, FL 32327

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> > 144 MHZ

WD4IIS 160 EL COL TX - 404-886-7243 TIM MC COLLUM, RT4 364A, TOCCA,GA 30577

WA4NJP ANT - TX - 404-536-5420 RAY RECTOR RT 1, GILLSVILLE, GA 30543

WB4NMA 4-YAGI 1000 WATTS 404-532-9357 CHARLES HOOPER 5-A DEAN, GAINESVILLE, GA 30501

WAYOYH BILL NOWICKI RT 2, HURT BRIDGE RD, CUMMING, GA 30130

144 MHZ

KH6BZF 4-14 EL YAGI 2-8874 808-247-0587 LEE WICAL 45-601 LULUKU RD, KANEOHE, HI 96744

KH6IHP 4-YAGI 8877 808-671-5211 STEVE CARSON 94-1084 LUMI ST, WAIPAHU, HI 96797

KH6NS ED BRYAN 625 HAKAKA PL, HONOLULU, HI 96816

432 MHZ

KH6BZF 8-15 EL YAGI 1000 WATTS SEE ABOVE

KH6IHP 8-21EL YAGI 1000 WATTS SEE ABOVE

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#### 144 MHZ

WB7TYU 4 YAGI 2-4CX250 208-467-4560 WELDON SMITH RT 6 BOX 6880, NAMPA, ID 83651

W7UBI 8-9EL YAGI 2-4CX250 NO PHONE KEITH ARMSTRONG 2111 NORTH 21ST ST,BOISE,ID 83702

WB7UFO 16 YAGI 2-4CX250 208-467-6858 BILL CANTON RT 7 BOX 7137P NAMPA, ID 83651

432 MHZ

W7UBI 24' DISH 2-4CX250R SEE ABOVE

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144 MHZ

KB9BI SEE WA9OZN BELOW

K9HMB 160 EL COL 8877 312-587-5080 FRANK MILLER 1608 NIPPERSINK RD, INGLESIDE, IL 60041

K9IMX ANT - ? TX - ? PHONE - DAN SMITH, RR2 TERRACE LAWN, BLOOMINGTON, IL 61701

W9IP 4-6 OVER 6 SLOTS 2-4CX250 217-351-4199 MIKE OWEN 107 WEST STANAGE AV #C,CHAMPAIGN,IL 61820

WA9OZN 160 EL COL 4CX1000 PHONE -JERRY GOLDEN, RFD 1 BOX 93-B, GOLDEN, IL 62339

W9UD 4-YAGI 2-4CX250 309-799-7447
JIM ROSEMAN 9616 104TH ST., COAL VALLEY, IL 61240

WB9VEM 8-16 EL YAGI 2-4CX250 312-799-6925 JOHN FLAWS 17761 S.YALE LN.,COUNTRY CLUB HILLS, 60477

W9YF ANT - TX - 815-462-6760 JACK SPENCER, RR#1 BOX 60, MINOOKA, IL 60447

220 MHZ

K9HMB TX - SEE ABOVE FRANK MILLER 1608 NIPPERSINK RD, INGLESIDE, IL 60041

432 MHZ

K8IE/9 8-YAGI 1000 WATTS 815-459-5858 BOB SLATER 3906 CHERRY VALLEY, WOODSTOCK, IL 60098

K9HMB 16 RIW YAGI 2-8930 SEE ABOVE

W9WCD 16' DISH 1000 WATTS 815-756-2729 GEORGE KOMADINA 1428 CLARK ST, DEKALB, IL 60115

K9ZZH 18' DISH 1000 WATTS 312-749-9414 RICH BENNETT 208 KENTUCKY ST, PARK FOREST, IL 60466

1296 MHZ

W9WCD 16' DISH : 1000 WATTS SEE ABOVE

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# 144 MHZ

K9CA 4-16 EL YAGI 2-4CX250 219-926-1546
GUS GUSTAFSON 706 S. JACKSON BLVD, CHESTERTON, IN 46304

K9KFR 16 BEL YAGI 2-4CX250 219-691-3384 BOB JOHNSON, RT4 ROAD 600N, COLUMBIA CITY, IN 46725

WAPKRT 16-7 EL QUADS 2-8874 219-759-4707 DON SMITH 436 PIEDMONT RD, VALPARAISO, IN 46383

K9LQZ 4-16 EL YAGI 2-4CX250 812-472-3749 LOWELL DEPOY BOX 28, HARDINSBURG, IN 47125

K9UIF 4-16 EL KLM 2-4CX250 219-942-7825 WALT CUMMINGS, RFD 2,HOBART,IN 46342

432 MHZ

K9KFR 16-19 EL YAGI 1000 WATTS SEE ABOVE

1296 MHZ

K9KFR 12' DISH 350 WATTS SEE ABOVE

144 MHZ

KODAS 80 EL COL 2-4CX250 319-393-8022 ROD BLOCKSOME 690 EASTVIEW DR., ROBINS,IA 52328

KOMQS DICK RHOMBIC RHOMBIC RD, DELTA, 1A 52550

WBOTEM 8-16 EL YAGI 2-8930 712-568-2901 MARC THORSON 331 DAKOTA ST.,AKRON, IA 51001

WBOVYV 4-F9FT YAGI 2-4CX250 515-682-6696 DAVE TRUITT 1339 N. VANBUREN, OTTUMWA,IA 52501

KAOY 42' DISH 2-8874 319-648-5037 KEN KUCERA, RR#2 BOX 52A, RIVERSIDE, IA 52327

220 MHZ

WBOTEM 16-11 EL YAGI 2-8930 SEE ABOVE

KAOY 42' DISH 1000 WATTS SEE ABOVE

432 MHZ

WAOFLS 4-YAGI 1000 WATTS 515-223-0921 DAVE RAYMOND 709 39TH ST, WEST DESMOINES, IA 50265

WORAP 8-19 EL YAGI 2-8930 319-377-3929 ROBERT DRAKE 291 CRANDALL DR.NE, CEDAR RAPIDS,52402

WBOTEM 16-19 EL YAGI 2-8930 SEE ABOVE

KOWOW 8-YAGI 1000 WATTS 319-234-8036 JACK ALBRIGHT, P.O. BOX 73,WATERLOO,IA 50701

KAOY 42' DISH 1000 WATTS SEE ABOVE

1296 MHZ

WBOTEM 18' DISH 4-3CX100 SEE ABOVE

# 144 MHZ

WBODBS 160 EL COL TX - 316-773-1078 STEVEN KRULL RT 1 BOX 78A2, PECK, KS 67120

WBONRV 4-16EL YAGI 2-8874 WK 316-681-7557 BOB HENDERSON 6226 MILLSBORO, WICHITA, KS 67219

432 MHZ

WODRL 20' DISH 350 WATTS 913-862-9226 AL TYLER 5541 LINCOLNSHIRE RD, TOPEKA, KS 66610

WBONRY 4-16EL YAGI TX - SEE ABOVE

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144 MHZ

W4HJQ 160 EL CMk 2-4CX250 DO NOT PHONE TOM MOODY, RFD 1,GLDNDALE,KY 42740

menter

144 MHZ

K5BMG 8-F9FT 8877 318-726-6570 CHARLES MC GOUGH, RT 1 BOX 51 1/2,STERLINGTON,LA 71280

WSDC 4 YAGI TX -- PHONE -- DUNCAN CARTER 10638 SHERMOOR, BATON ROUGE, LA 70815

W5ITI 8 16EL YAGI 8874 318-396-2024
GORDON WILLIAMS 216 WESTERN AVE, WEST MONROE, LA 71291

WB5LBT 16-7 EL YAGI 8877 504-272-4303 BOB TAYLOR 10715 WAVERLAND, BATON ROUGE, LA 70815

432 MHZ

WB5LBT 16-EYE YAGI 2-4CX300 SEE ABOVE

1296 MHZ

WB5LBT 24' DISH 7213 SEE ABOVE

NAMES OF STREET OF STREET

144 MHZ

K1WHS 24 YAGI 8877 207-658-9076 DAVE OLEAN, POPLAR HILL RD,RFD 1,EAST LEBANON,ME 04027

220 MHZ

K1WHS 8-17 EL YAGI 8877 SEE ABOVE

432 MHZ

KIWHS 8-15EL YAGI 8938 SEE ABOVE

# 144 MHZ

HARRY PRICE, RR#1 BOX 449-B, HUNTINGTOWN, MD 20639 K3HZ0 J A ERICKSON 1135 HARVARD RD, WALDORF, MD 20601 K3LF0 K3NSS 85' DISH 1000 WATTS SEE BELOW 4 YAGI 2-4CX250 301-833-3417 WARREN BURCH 404 HOMEVALE CRT., REISTERSTOWN, 21136 WAZUSC 432 MHZ 85' DISH 1000 WATTS 202-238-2245 WILLIE MANK, WIZX CALL FOR SKEDS K3NSS W3OZ JACK COLSON, ROUTE 3 LANGDON DR.MT.AIRY,MD 21771 **预预预预预预预预预预预预预预**预预预 \*\* MASSACHUSETTS \*\* 并独并并并并并并并并并并并并并并并并并并 144 MHZ 160 EL COL 2-4CX250 617-837-3521 DAVE RILEY 11 WALNUT ST, MARSHFIELD, MA 02050 AA1A 4 YAGI 1000 WATTS 617-293-2813 GLEN HOWARD 314 HIGH ST., HANSON, MA 02341 K1GVM 8-14EL YAGI 2-4X250 617-256-4803 JOE REISERT 17 MANSFIELD DR,CHELMSFORD,MA 01824 W1JR 220 MHZ W1JR 8 YAGI 1000 WATTS SEE ABOVE W100P ANT - TX - PHONE -HENRY CROSS 111 BIRDS HILL AVE, NEEDHAM, MA 02192 432 MHZ JOE REISERT JR. AD1C W1JR 16-F9FT YAGI 1000 WATTS SEE ABOVE

BOB REIF, FLAVELL RD, GROTON, MA 01450

W1XP

#### ининининининини ин MICHIGAN ин ининининининин

# 144 MHZ

W8IDU 160 EL COL 8877 313-657-9543 ART MARTIN 2026 WALKER RD, CARSONVILLE, MI 48419

K8WKZ 8-14EL YAGI 2-8974 517-536-4052 DAVE BOSTEDOR 8030 GREENES DR., JACKSON.MI 49201

W8WN 4-16EL YAGI 2-4CX250 313-686-4655 SHELBY ENNIS 214 OLD ST..CLIO, MI 48420

432 MHZ

WASULG 40' DISH 1000 WATTS 616-963-8429
TED MARTSON 2444 W HAILBERT RD S DR. BATTLE CREEK 49017

W8YIO 16X32' DISH 1000 WATTS 313-429-7386 LEW MUNFORD 6600 STEINBACH RD, MANCHESTER, MI 48158

1226 MHZ

WASULG 16X32' DISH RECEIVE ONLY SEE ABOVE

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# 144 MHZ

WOANH 4 BOOMERS 2-4CX250 612-429-9397 CONNIE BRAMSTEDT 6104 EGG LAKE RD., HUGO, MN 55038

WOVE 8-YAGI 1000 WATTS 507-289-1496 TERRY VANBENSCHOTEN 2326 11TH AVE NW.ROCHESTER 55901

220 MHZ

WOVE 4 BOOMERS 1000 WATTS SEE ABOVE

432 MHZ

WBOCOR 4-YAGI 2-8930 612-452-1030 DALE HAGERT 3881 SERPENTINE CIR, EGAN, MN 55122

WOLER 4 YAGI 1000 WATTS 612-757-3115 JOHN FOX 321-109TH LANE NW, MINNEAPOLIS 55433

WOMDL 18'DISH 2-8930 612-854-8214 LINN HOLMES 2100 E 87TH ST, BLOOMINGTON, MN 55420

1296 MHZ

WBOCOR/WOMDL 18' DISH 1000 WATTS SEE ABOVE

#### 144 MHZ

WSJTL 4 BOOMERS 2-8874 601-636-4870 GEORGE CHANEY 218 KATHERINE DR, VICKSBURG, MS 39180

WASPJN ANT - ? TX - ? 'CONST' PHONE - JOHN MARCHESINI 816 MAYER ST.GREENVILLE, MS 38701

#### ининининининини ин MISSOURI ин инининининини

# 144 MHZ

NOJA 160 EL COL 8877 314-324-3818 JOHN ALLEN 144 YAGI LANE, BOWLING GREEN, MO 63334

WORWH 4-16EL YAGI 2-8874 816-332-7303 DON SINNOCK, RT 2, LAPLATA, MO 63549

432 MHZ

KOTLM 24' DISH 1000 WATTS 816-436-1131 TOM BISHOP 107NE 82ND ST, KANSAS CITY, MO 64118

WOYZS 24' DISH 1000 WATTS 816-452-6953 MIKE VESTAL 107 NE 82ND ST, KANSAS CITY,MO 64118

> жиминикийнийн ин МОНТАНА ин инийнийнийний

# 144 MHZ

WA1JXN 8-19EL YAGI 8877 406-626-5728 LANCE COLLISTER P.O.BOX 243, FRENCHTOWN, MT 59834

W7HAH 4 BOOMERS 1000 WATTS 406-858-2271 FRANCIS SHEPARD STAR ROUTE, MARION, MT 59925

WA6HXW CONST 1000 WATTS 406-586-1120 HARLEY HERNDON 411W CLEVELAND, BOZERMAN, MT 59715

W7JF 8-16EL YAGI 2-4CX250 406-259-4894
KEN ERICKSON 163 EMERALD HILLS DR, BILLINGS, MT 59101

432 MHZ

W7JF 8-F9FT YAGI 2-4CX250 SEE ABOVE

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#### 144 MHZ

WBOYSG 160 EL COL 8877 402-772-2238 JIM JAWORSKI, P.O. BOX 369,HARVARD,NE 68944

#### 432 MHZ

KOPAY 4-YAGI 1000 WATTS 402-331-1839 RON EDMUNDS 7921 S. 84TH ST. LOT 5, PAPILLION, NE 68046

WBOYSG 16-RIW YAGI 1000 WATTS SEE ABOVE

#### жинининини ин NEVADA ин ининининини

# 144 MHZ

KA7CVV 4-F9FT YAGI 8877 702-642-8963 ERIC EGGEN 1316 DENARIUS CR,LAS VEGAS, 89101

K7ICW 80 EL COL 1000 WATTS 702-384-2778 AL OLCOTT 510 SO. ROSE ST,LAS VEGAS,NV 89104

WA7JUO 160 EL COL 2-4CX250 702-452-1301 SAM BELCHER JR 3901 JOHNSON AVE, LAS VAGAS, NV 89110

1296 MHZ

KA7CVV UNDER CONST TX - SEE ABOVE

WA7JUO 4' DISH 100 WATTS SEE ABOVE

144 MHZ

AC1H 120 EL COL 8877 603-362-4992 KEN TENTARELLI, WOODSIDE DR, ATKINSON, NH 03811

WAIJTK 4-YAGI TX - PHONE JAMES STILLWAGON 36 LINGHOLM DR, NASHUA, N H 03060

KIMNS 8-16EL YAGI 8877 603-432-5866 LARRY BLOUIN, WARNER HILL RD, DERRY, NH 03038

220 MHZ

KIMNS 8 BOOMERS 4CX1000A SEE ABOVE

WISL 28'DISH 1000 WATTS 603-899-5521 TOM MC MULLEN, RAND RD BOX 122B, RINDGE, NH 03461

432 MHZ

K1MNS 16-RIW YAGI 2-4CX250 SEE ABOVE

WISL 28' DISH 1000 WATTS SEE ABOVE

WA1TZV 8-YAGI 1000 WATTS 603-635-3890 JERRY MULLER 4 GARLAND DR, PELHAM, NH 03076

#### жининикининики ин NEU JERSEY ик ининининининини

# 144 MHZ

W2AZL 4-16EL YAGI 8877 201-946-8476 CARL SCHEIDLER 18 SPRING VALLEY DR, HOLMDEL, NJ 07733

K2UYH 28' DISH 1000 WATTS SEE BELOW

220 MHZ

K2UYH 28' DISH 1000 WATTS SEE BELOW

432 MHZ

W2AZL 4-YAGI 1000 WATTS ' SEE ABOVE

K2UYH 28' DISH 1000 WATTS - 609-443-3184 DR. ALLEN KATZ,RD#4 OLD TRENTON RD,TRENTON,NJ 08691

1296 MHZ

WA2LTM 28' DISH 1000 WATTS PHONE -DOUG MOSER 39 STATION RD,CRANBURY,NJ 08512

K2UYH 28' DISH 1000 WATTS SEE ABOVE

2300 MHZ

K2UYH 28' DISH 1000 WATTS SEE ABOVE

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144 MHZ

W5FF 32' DISH 8877 505-281-5537 FRED FISH, P.O.BOX 73,EDGEWOOD,NM 87015

W5HM 4 B00MERS 2-4CX250 505-845-5133 JOHN JOHNSON 533 LONG BOW LOOP,LOS LUNAS,NM 87031

220 MHZ

K5FF 32' DISH 8877 505-281-5537 LEE FISH, P.O.BOX 73,EDGEWOOD,NM 87015

W5FF 32' DISH 8877 SEE ABOVE

432 MHZ

W5FF 32' DISH 7213 SEE ABOVE

#### жинжийнийнийний ий NEU YORK ий иййнийнийнийний

# 144 MHZ

W2AV 4-19EL YAGI 8877 716-442-5781 MIKE MCHUGH 322 COBB TERRANCE, ROCHESTER, 14620

K2OS 4-13EL YAGI 8877 716-343-5896 FRANK POLLINO 8904 FARGO RD,STAFFORD,NY 14143

WA2PGC 4 BOOMERS 2-8930 716-649-7795 SAM SAMUELSON 47 THERIN DR, HAMBURG, NY 14075

WA2PVV 4-19EL YAGI 2-4CX250 518-392-4383 BILL ROTH P.O.BOX 96 RD1, VALATIE, NY 12184

WAZWOM 4-YAGI TX - 212-622-2104 HERBERT POWER 135 EASTERN PKY, BROOKLYN, NY 11238

#### 220 MHZ

K2CBA 28° DISH 1000 WATTS 518-279-3640 JUD SNYDER, BABCOCK LAKE RD, PETERSBURG, NY 12138

WA2PGC 28' DISH 1000 WATTS SEE ABOVE

# 432 MHZ

N2CB 8 YAGI 1000 WATTS ' PHONE -HARV HAMEL 14 MARTIN RD, POUGHKEEPSIE, NY 12601

K2CBA 28' DISH 1000 WATTS SEE ABOVE

WA2FUZ 8-19EL YAGI TX - 516-731-5373 JOHN FANDL 63 SILVER LANE, LEVITTOWN LI, 11756

N2MB 16-19EL YAGI 1000 WATTS BARRY FORREST 347 BEACH 43RD ST,FAR ROCKAWAY,NY 11691

K2RIW 16-YAGI 1000 WATTS 516-423-1963 DICK KNADLE 316 VANDERBILT PKY, DIX HILLS, NY 11746

W2SZ 30' DISH 1000 WATTS PHONE -C/O DICK FREY WB2BXP 107 SANDRA DR,TROY,NY 12180

WA2WVL 24' DISH 1000 WATTS 716-586-4442 'DISH GONE' FLOYD KOONTZ 41 HILLTOP DR, PENFIELD, NY 14526

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#### 144 MHZ

WB4EXW 160 EL COL 8877 919-993-3110
WATSON GABRIEL 5936 TIMBERWOOD TRAIL, KERNERSVILLE, NC ZIP 27284

WAYMVI 96 EL COL 2-8874 704-692-6792 JIM STEWART, 317 WOOD DALE DR, HENDERSONVILLE, 28739

K4PKV 160 EL COL 8877 704-634-3751 DICK HATTAWAY, 450 RIDGE VIEW DR,MOCKSVILLE,27028

#### 220 MHZ

K4PKV 8 YAGI 1000 WATTS SEE ABOVE

# 432 MHZ

W4NUS 128 EL COL 1-4CX250K 704-366-7831 GUY TITMAN 926 BRIDLE PATH LN,CHARLOTTE,NC 28211

K4PKV 8-F9FT YAGI 1000 WATTS SEE ABOVE

144 MHZ

KOALL 4 YAGI 2-4CX250 701-237-9026 RON ROACH P.O.BOX 1841,FARGO,ND 58107

> > 144 MHZ

K8AT 4 YAGI 8877 513-426-5219 KELLY SCHEIMBERG 1546 TAMARA TRL,XENIA,OH 45385

W8GOH 8-14 EL KLM 8877 216-947-3194 MARTHA BEVARD 1259 GRATE AVE,ATWATER,OH 44201

K8III 160 EL COL 8877 216-338-8013 PAUL WOLFE 16941 MUMFORD RD, BURTON, OH 44021

WB8PAT 4 YAGI 2-4CX250 216-775-2164
JOHN FRIDENSTINE 47055 WEST HAMILTON, OBERLIN, 44074

432 MHZ

K8DEO B-YAGI 1000 WATTS 513-766-5153 DON STRALEY 1432 ST RD 72N, CEDARVILLE, OH 45314

K8WW DAVE 13EL YAGI 1000 WATTS 216-524-2201 DAVE VORE 665 HILLSIDE RD, SEVEN HILLS, OH 44131

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* \*\* OKLAHOMA \*\* \*\*\*\*\*\*\*\*\*\*\*\*\*

50 MHZ

8-6EL YAGI 1000 WATTS 918-687-3358 CONNIE MARSHALL,RT 5 BOX 288,MUSKOGEE,OK 74401

144 MHZ

K5CM 8-14EL YAGI 8877 SEE ABOVE

K5CM

WD5CRK 4-13EL YAGI 2-8874 918-733-4441 DENVER WHITE R#2 BOX 139,OKMULGEE,OK 74447

K5JL 16-15EL YAGI 8877 405-373-3758 JAY LIEBMANN, 2224 MORGAN RD NE,PIEDMONT, 73078

K5MB 240 EL 3CX1000 405-787-9292 MARSHALL WILLIAMS 7724 NW 12TH ST,OKLA CITY,OK 73127

432 MHZ

K5JL 16-YAGI 7213 SEE ABOVE

MANUAL CREGON HA MANUAL CREGON HA MANUAL CREGON HA

144 MHZ

WA7BJU 4-16EL YAGI 8877 503-632-6972 DAN BERGE, RFD 1 BOX 314A-1,BEAVERCREEK,OR 97004 HARRICH HARREST HARRES

# 144 MHZ

K3CFY ANT - ? TX - ? 412-864-1039 LEROY HIPPLE 501 MERCER DR,NORTH HUNTINGDON, 15642

W3OLV 8-9 EL YAGI TX - PHONE -FLOYD JURY 2730 HARRISBURG PIKE, LANCASTER, PA 17601

K3PGP 8-6 OVER 6 SLOTS 4CX1000 412-744-3495 JOHN YUREK, RFD 6 BOX 413, IRWIN. PA 15642

K3RYL ANT - ? TX - ? PHONE - KEVIN LESH 2750 BELAIRE RD, BETHLEHEM, PA 18018

K3VGX 160 EL COL 2-8930 PHONE -BRIAN MANNS BOX 2124 RR2, SEVENVALLEYS, PA 17360

WA3VSJ 16-3EL YAGI 2-4CX250 412-637-2008 RON BARLOW, RD 1 BOX 22, WEST SUNBURY, PA 16061

# 432 MHZ

W3CCX 20° DISH 1000 WATTS 215-348-4136 MT. AIREY VHFS,C/O BILL OLSON WA3HQT BOX 197 RD, OTTSVILLE,PA 18942

W3GT 20' DISH 1000 WATTS PHONE -BOB SCHAFFER RFD6 KILGALLEN RD, BUTLER, PA 16001

K3PGP 24' DISH 1000 WATTS SEE ABOVE

W3RUE 64 EL COL JX -- PHONE -- TED FABIAN, RFO 4 BOX 292, BELLE VERNON, PA 15012

W3SDZ S-YAGI 1000 WATTS PHONE -VICTOR MICHAEL, RD 1 BOX 80, MUNCY, PA 17756

K3WHC 20' DISH - 1000 WATTS 717-755-0516 STEVE CRUSE 3174 SKYLIGHT DR E., YORK, PA 17402

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# 144 MHZ

W1XJ 4-16F9FT 2-7034 401-821-1710 DICK BROMLEY 12 HIGH VIEW DR., CRANSTON, RI 02920

WA4MMP/1 4-YAGI 1000 WATTS 401-847-5834 BILL SHAW 10 NAMQUID DR,MIDDLETOWN,RI 02840

# 432 MHZ

WIUHE 8-YAGI 1000 WATTS 401-624-9110 NORMAN PATENAUDE 43 KAUFMAN RD,N TIVERTON,RI 02878

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# 144 MHZ

K4GL 160 EL COL 2-4CX250 803-878-2972 JACK WOODRUFF,RFD 4 BOX 447A,PICKENS,SC 29671

WA4MVI 'HAS QTH THIS STATE-CALL FOR SKED' SEE N.C.

#### 432 MHZ

K4GL 20' DISH 2-4CX250 SEE ABOVE

144 MHZ

WOSD 8-14EL YAGI 2-4CX250 605-425-2354 ED GRAY RT 2, SALEM, SD 57058

KOWLU ANT - TX - 605-446-3584 BILL MITCHELL NOT CURRENTLY KNOWN ADDRESS

432 MHZ

KOVXM 8-YAGI 1000 WATTS 605-624-9566 CHUCK HOOVER 610 SHARPE ST, VERMILLION, SD 57069

> \*\*\*\*\*\*\*\*\*\*\*\*\*\*\* \*\* TENNESSEE \*\* \*\*\*\*\*\*\*\*\*\*\*\*\*

> > 144 MHZ

WD4JHD 80 EL COL 2-8874 901-872-5571 WK RUS MYERS ROUTE 1 BOX 68, DRUMMONDS, TN 38023

50 MHZ

WA5HNK 8-6EL YAGI 2 3-500Z 713-680-9797 JOE MUSCANERE, RTE A-4, BOX 266B, PEARLAND, TX 77581

144 MHZ

WB5ERD 8-16EL YAGI 2-4CX250 PHONE - WALT HAMILTON, RFD 1 BOX 344-E, SANGER, TX 76266

K5GW 16-14EL YAGI 8877 214-423-2376 GERRALD WILLIAMSON 113 STARLITE DR, PLANO, TX 75074

WASHNK 4-16EL F9FT 8877 SEE ABOVE

WB5LUA 160 EL COL 8877 214-542-6817 AL WARD, RT 7 BOX 32, MCKINNEY,TX 75069

W5LUU 16-5EL YAGI 2-4X500A 512-695-3701 DERWIN KING 7335 WILD EAGLE RD, SAN ANTONIO,TX 78255

K5UGM 4-16EL F9FT 8877 214-253-1266 BILL DUVAL 2316 SPANISH TRAIL, IRVING.TX 75060

W5UWB 4-14EL YAGI TX - 512-592-2928 JOHN BUTROVICH, BOX 501,KINGSVILLE,TX 78363

K5VWW 4-14 EL YAGI TX - 713-777-1102 ORVILLE BURG 7214 TROULON ST, HOUSTON, TX 77074

K5WXN 4-13EL YAGI 2-4CX250 915-751-8565 DAN HUNT 9868 VANDENBURG, EL PASO, TX 79924

432 MHZ

W5HN 16 YAGI 1000 WATTS 214-321-2202 LEROY MAY 9428 HOBART ST, DALLAS, TX 75218

WB5LUA 16 YAGI 2-8930 SEE ABOVE

WORRY 8-21EL YAGI 2-8930 915-821-8458 CHARLES CALHOUN 5811 SUN COURT CIR, EL PASO 79924

WASTKU 8-16EL YAGI 2-4CX250 817-640-0510 WES ATCHISON 2712E MITCHELL, ARLINGTON, TX 76010

K5UGM 24' DISH 8938 SEE ABOVE

W5UPR 8 YAGI 1000 WATTS 713-694-0504 CARL BUTTERWORTH 401 ROSAMOND RD,HOUSTON,TX 77022

1296 MHZ

WB5LUA 24' DISH 6-7289 SEE ABOVE

144 MHZ

N7BHC 4 YAGI 2-4CX250 801-967-5896 DAVID PEDERSEN 4206 SOUTH 4800 W, HUNTER, 84120

W4WD 8 BOOMERS 8877 801-254-6596 RUS WICKER P.O.BOX 16B47 SALT LAKE CITY,UT 84116

K7WUP 8-9EL YAGI 2-4CX250 801-756-7596 SHIRLEF POWELL 10068N 5800W, HIGHLAND, 84003

220 MHZ

W4WD 8 14EL YAGI 8877 SEE ABOVE

432 MHZ

WA7ADK CONST - DISH 1000 WATTS PHONE - GERALD PETERS 1273 N.3000 WEST, W. POINT, UT 84015

W4WD 16 F9FT 8938 SEE ABOVE

\*\*\*\*\*\*\*\*\*\*\*\*\* \*\* VERMONT \*\* \*\*\*\*\*\*\*\*\*\*

144 MHZ

K1BKK 160 EL COL 2-8930 802-476-6342 WARREN SEVERANCE, RFD 1,BARRE,VT 05641

432 MHZ

K1LPS 128 EL COL 1000 WATTS 802-748-9325 LARRY FILBY 97 PARKER AVE, SAINT JOHNSBURY, VT 05819

> ин VIRGINIA ин ин VIRGINIA ин

> > 144 MHZ

W4DFK 160 EL COL 8877 703-450-4093 DANA HUHN 1507 N DINNWIDDIE ST, STERLING, VA 22170

WA4GPM 120 EL COL 2-7580 804-583-2917 BUZZ MIKLOS 1118 VIRGILINA AVE, NORFOLK, VA 23503

432 MHZ

W4FJ 16 YAGI 900 WATTS 804-355-5118 TED MATHEWSON 1525 SUNSET LANE, RICHMOND, VA 23221

K4QIF 20' DISH 1000 WATTS 804-238-2543 RUSTY HOLSHOUSER 1472 MOORES POINT RD, SUFFOLK, VA 23436

1296 MHZ

K4QIF 20' DISH 1000 WATTS SEE ABOVE

#### **孙孙孙孙孙孙孙孙孙孙孙孙** \*\* WASHINGTON \*\* 预销预销预销预销税销货预销预销税

# 50 MHZ

8-4EL YAGI 1000 WATTS 206-232-3092 DON ROBERTS 6105 92ND AVE SE,MERCER ISLAND, WA 98040 W7FN

144 MHZ

8-16 EL YAGI TX -- PHONE --DAVE ROBINSON 1716 S.8TH ST.TACOMA,WA 98405 K7BBO

ANT - TX - PHONE - RICK BEATTY 426NE 156TH, SEATTLE, WA 98155 WB7DTI

SEE ABOVE 16-7EL YAGI 8877 W7FN

160 EL COL 8877 206-392-6060 GORDON NORRIS, BOX 230,ISSAQUAH,WA 98027 WZFU

3-14EL YAGI 8877 206-863-7557 GERALD FORD 18604 BONNEY LAKE BLVD, BONNEY LAKE, WA 98390 WA7KYZ

ANT - TX - PHONE - JIM CHRISTIANSEN 22105 7TH PLACE W, BOTHELL. WA 98011 K7ND

8-16EL YAGI 2-8874 206-927-7603 HAL GOODELL 35916 11TH AVE SW, FEDERAL WAY, WA 98003 N7NW

220 MHZ

ANT TΧ SEE ABOVE K7BB0

LESTER WHITAKER 3626 S-M-ST, TACOMA, WA 98408 W7CNK

SEE ABOVE ANT 8877 W7FN

1000 WATTS SEE ABOVE K7ND ANT

432 MHZ

8-14EL YAGI 2-4CX350 PHONE -RUSS MILLER E2304 61ST, SPOKANE, WA 99203 NZART

TΧ SEE ABOVE K7BBO 16-13 EL YAGI

8-YAGI 1000 WATTS 206-839-6158 DENNY BARTON 29308 35TH AVE 5,AUBURN 98002 WA7BKZ

8938 SEE ABOVE W7FU 16-21EL YAGI

24' DISH 1000 WATTS 206-833-4727 LARRY OVERMAN 4451 SO. 314TH ST,AUBURN,WA 98002 WA7MIC

128 EL COL 1000 WATTS PHONE -FRED TELEWSKI 24600 NE 171 ST, WOODINVILLE, WA 98072 WATTZY

> **英语并近近美丽新班斯斯斯斯斯斯斯斯斯斯斯斯斯** \*\* WEST VIRGINIA \*\* 经延延税税税税税税税税税税税税税税税税税税税

> > 144 MHZ

4 BOOMERS 8877 304-273-4680 CLARK STEWART 104 HENRIETTA ST, RAVENSWOOD, 26164 M8TN.

#### \*\*\*\*\*\*\*\*\* \*\* WISCONSIN \*\* \*\*\*\*\*\*\*\*\*

# 144 MHZ

CHUCK FORSTER 5661 2-4CX250 RD 608-835-9282 WASACI

WASDOT 3-YAGI 2-8874 414-377-3828 JIM SCHELLENBERG 1593 PT WASH ROAD, GRAFTON, WI 53024

K9IMM TED G8510EL72601min2F4CX250 RD, VER608-833535555

4-14EL YAGI 2-4CX250 608-251-5481 KEN BOSTON 620 PINE ST, MADISON, WI 53715 WASKGQ

H-14EL YAGI 2-4CX250 PHONE -THOMAS WESLAGER 227 BUTTERNUT ST, WEST BEND, WI 53095 WANTE

8-8EL QUAGI 8877 715-386-9208 CHARLES HUSTIG 208 HOYT ST, HUDSON, WI 54016 KAXX

432 MHZ

20' DISH 1000 WATTS 603-362-9029 BOB MOSHER 2544 BELMONT DR, BELOIT, WI 53511 WYGAB

\*\*\*\*\*\*\*\*\*\*\*\*\*\* \*\* WYOMING \*\* \*\*\*\*\*\*\*\*\*\*\*

144 MHZ

4 YAGI 2-4CX250 307-742-8058 PAUL HUMBERSON COALMONT ROUTE, LARAMIE, WY 82070 WA7DKZ

W7VEW 6-YAGI 8877 307-332-3032 STEVE KIMBER 590 BONNIE BRAE ST,LANDER, WY 82520

432 MHZ

SEE ABOVE WAZDKZ 8 YAGI 1000 WATTS

> \*\*\*\*\* \*\* ARGENTINA \*\* \*\*\*\*\*\*\*\*\*\*

> > 432 MHZ

20' DISH 1000 WATTS PHONE HUGO S.CHIES, LASCANO,2282, BUENOS AIRES 1416 LU3AAT PHONE -

> \* \*\*\*\*\*

> > 144 MHZ

4 STACKED RHOMBICS 1-4CX250 087 359014 CHRIS SKEER, HATHERLEIGH, VIA MILLICENT 5280 AUSTRALIA **VK5MC** 

432 MHZ

1000 WATTS PHONE - 296984 BOX 1838, WOLLOGONG, NSW 2500 [X - PHONE -DISH VK2AMW 

VK3ATN

8 YAGI 1000 WATTS PHONE -A DOWNIE 23 VANBURGH ST MT.GRAVATT 4122 20 DISH 1000 WATTS SEE ABOVE VK4ZRF VK5MC

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144 MHZ

OE3UP 4-14EL YAGI 1450 WATTS OUT PHONE PETER USCHAN, A-3040 NEULENGBACH, HAAG 54

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432 MHZ

ON4DY 20' DISH 1000 WATTS PHONE 91-254360 ROBERT DECARNIERE, RADIO TECH. MAGELEINSTRAAT NO.1 B-9000 GENT, BELGIUM

> ининининини ин Сарапа ни ининининини

> > 144 MHZ

VE1UT ANT - TX - 514-395-5223 BERNARD JOSEPH BONNAR, C/O C N FERRY TERMINAL BLDG YARMOUTH.NS

VE2DFO 12 YAGI 5CX1500A 514-455-1218
DON FALLE 1081 PINE RIDGE DR, ST.LAZARE, QUEBEC JOP 1V0

VEJASO D.E. 4-YAGI TX - PHONE - D.E. MUNGHAM,23 HARTFIELD RD., ISLINGTON M9A 3C8

VE3EQQ ANT - TX - PHONE - MAC MCNAUGHTON 230 ONTARIO RD,P.O.507,MITCHELL NOK 1NO

VE7BQH 160 EL COL 4CX1000A PHONE - 604-987-9803 LIONEL EDWARDS 1341 WINTON AVE, N.VANCOUVER, B.C. V7R 161

VE7SL 16-6EL YAGI 2-4CX250 604-942-9152 STEVE MCDONALD 3319 GLASGOW ST,PORT COGUITLAM,BC V3B 4K8

220 MHZ

VE3EMS ANT - TX - PHONE -P.M.SHILTON 1492 TECUMSEH PARK DR,PORT CREDIT ONT L5H 2W6

432 MHZ

VE10D 16-YAGI 1000 WATTS PHONE -ELMER NAUGLER 50 CLAYTON PARK DR, ROCKINGHAM, NS B3M 1L6

VE4AP 4-16EL YAGI 2-4CX250 667-8010 BERT ANDERSON 182 CANTERBURY PL,WINNIPEG,MAN R2K 1A6

VE4JX 20' DISH 1000 WATTS PHONE -JACK ASKEW 812 HANEY ST. WINNIPEG 20, MAN R3R 0Y8

VE4MA 8-YAGI 1000 WATTS PHONE - 204-669-2906 BARRY MALOWANCHUK 65 MELLOWMEAD COVE, WINNIPEG, MAN R2G 2L9

VE7BBG 20' DISH 4CW800F 604-748-2760 COR MAAS,P.O. BOX 746,DUNCAN,BC V9L 3Y1

1296 MHZ

VE7BBG 20' DISH RECEIVE ONLY SEE ABOVE

432 MHZ

TI2NA

8-F9FT YAGI 2-8930 264033 ERIK ROY P.O.BOX 661,SAN JOSE, COSTA RICA

144 MHZ

OK1MBS

4-16 EL YAGI 1500 WATTS PHONE -STANISLAV BLAZKA, SLEZSKA 402,50901 NOVA PAKA OKR JICIN

432 MHZ

OK3CTP

16-F9FT YAGI JAN POLEC 02743 NIZNA NAD ORAVOU 600,0KR — DOLNY KUBIN

> жемениеминиеми же DENMARK не

> > 144 MHZ

OZ1EME

VHF-GRUPPEN A F 1976, DESTERGADE 2, DK-4180 SOROE

OZ6OL

8-QUAGI 1000 WATTS PHONE -H.J.OLDENBORG, LANGAGERVEJ 48, FARENDLOESE, DK-4100 RINGSTED, DENMARK

432 MHZ

**OZ9CR** 

26' DISH 1000 WATTS (09) 102442 HANS RASMUSSEN, BYGADEN 3, AASUM, ODENSE 5240 VIM, DENMARK

1296 MHZ

OZ9CR

28' DISH

TX -

SEE ABOVE

# REFERENCE AND ENGLANDER

#### 144 MHZ

ANT - TX - PHONE - C S PENNA, DOWNE COURT COTTAGE, LUXTED RD, DOWNE, ORPINGTON, KENT G3POI PIA) RHOMBIC 500 WATTS OUT PHONE - CHRIS BARTRAM - SEE G4DGU G3SEK (G3PIA) 4-19EL YAGI 7213 ENG + 532 853564 DOUG PARKER 14 MOORSIDE CRES.DRIGHLINGTON, BRADFORD WEST YORKSHIRE BD11 1HS ENGLAND G4DZU HOPPY HOPKINS BOX 502 APO NEWYORK NY 09210 G5CSZ 160 EL COL 7213 PHONE - 0633-3-67566 DAVE PRICE, VINE COTTAGE, GARTH LANE,TY COACH,CWMBRAN GWENT,SOUTH WALES,UK NP4 3AD **GW4CQT** 432 MHZ 20' DISH 1000 WATTS PHONE SIMON FREEMAN, WEST FARM, CRANSFORD, WOODBRIDGE, SUFFOLK
20' DISH 1000 WATTS 0279-415051
PETER BLAIR 1 POTTER ST, HARLOWESSEX CM179AD
4-27EL LOOP YAGI TX PHONE OXFORD UNIV SEE - G4DGU
20' DISH 900 WATTS 0865-5-A22
G3OUR C/O DR.C.W.SUCKLING, PLESSEY CASWELL TOWCESTER
NORTHANTS NN128EQ, UK G3LQR G3LTF G30UR GUUDG 20. DISH 1000 WATTS 0865 59988 JULIAN GANNAWAY, DEPT OF ENG SCIENCE, PARKS ROAD OXFORD OX1 3PJ G3YGF 8-YAGI TX - 0235-831330 CHRIS BARTRAM 10 DUKE OF YORK AVE, MILTAN HEIGHTS GADGU ABINGDON, OX144DU, ÜK 30' DISH 1000 WATTS 026 373 3146 JAMES KEELER, CHURCH FARM BANNINGHAM, AYLSHAM, NORFOLK NR11 7DJ ENG **G4EZN** 4-25EL LOOP YAGI 1000 WATTS PHONE -C.A.LANCASTER 41 GREEN LANE, HARROGATE, N. YORKS HG2 9LP G8HDR 20' DISH 1000 WATTS 0792-882-292 STU JONES 22 ALLTIAGO RD, PONTAR DULAIS ,NR SWANSEA-WALES **GW3XYW** GW4CQT 16-YAGI 1000 WATTS SEE ABOVE 8-21EL YAGI 1000 WATTS PHONE -RAY LUCAS 13 GELLI DAWEL, ENERGLYN, CAEPHILLY, MID GLAMORGAN, WALES GW8GKF 1296 MHZ

20' DISH

G3LTF

The Lunar Directory - 1981/1982

ACTIVE SEE ABOVE

**预许预算预货预货换换货** \*\* FINLAND \*\* **预算预算预算预算预算预算** 

# 144 MHZ

AXEL TIGERSTEDT, MUSTILIA SF-47200, ELIMAKI OH5NU

ANT - TX - PHONE - HEMMO KORHONEN, TAKALANKUJA 2D 33, SF-40740 **OH6NM** JYVASKGLA 74

ANT - TX - PHONE -TOIVO HAHTALA, PELLONPAANTIE 16, SF-78500 VARKAUS 50 OHTPI

# 432 MHZ

16-F9FT YAGI 1000 WATTS PHONE -P H MURE HAIHARANK 5-D-26,SF 33710 TAMPERE 71 OH3TH

> **预预预预预预预预预预**预预 \*\* FRANCE \*\*
> \*\*\*\*\*\*\*\*\*

# 144 MHZ

PHONE F6CJG TX GUY GERVAIS IMP BALUZE, 19100 BRIVE

16 YAGI 2-8874 JEAN PAUL SPINDLER 6737 F8ZW PHONE

# 432 MHZ

20' DISH 1000 WATTS PHONE - ALAIN COUSSEDIERE 27 AVE PIERRE TRAVERSAT, ANGLE RUE DES SOUCIS, 87 LIMOGES F1AQC

20' DISH 1000 WATTS 29-56-12-36 JACQUES GUERIN, PETIT SONNALIER, 13200 ARLES, QUARTIER CARREZE, DEPT 13, FRANCE 20' DISH 1000 WATTS (29)-56-12-36 PHILIP PIERRAT, BF 42 NAYEMONT-LES-FOSSES, 88102 F1JG

F2TU SAINT-DIE

16 YAGI 1000 WATTS PHONE -JO CORNES 202 R DE BOUGERES, 3500 RENNES, FRANCE F6CTT

16-21EL YAGI 1000 WATTS (26)-07-00-47 MARC & FRANK TONNA 134 BD, DAUPHINOT, 51100 REIMS F9FT

> \*\* FRENCH GUIANA \*\* \*\*\*\*\*\*\*\*\*\*\*\*

#### 432 MHZ

40' DISH 1000 WATTS PHONE -JACK BOUVIER,CV4 1 3 G SINAROUBA,97310 KOUROU,F.G. FY7AS

#### \*\*\*\*\*\*\*\*\*\*\*\* \*\* GERMANY \*\* 化妆妆妆妆妆妆妆妆妆妆妆

# <u>144 MHZ</u>

DEIBP	16 YAGI TX — PHONE — HARM KOWALCZIK,NEUSEEDEICHERWEG 1,NORDEN 2 D 2980
DF6NA	ANT - TX - PHONE - RAINER ALLAUN, TRAUTENANERSTR 12, WUERZBURG D8700
DJ2MG	ANT - TX - PHONE - DEITRICH SEYBOTH,8520 ERLANGEN,LIEBIGSTRASSE 8
DUSMS	ANT - TX - PHONE - PETER PELTZ HUBERT-FRANKEN SPRI, PLATTLING D8350
DKIFGA	8-15EL YAGI 300 WATTS PHONE - GERHARD FISHER 8551 POMMER P/ERMREUTH NR 627
DK1KO	4-16EL YAGI 2-4CX250 PHONE - REINHARD KOCH,NEUERWEG 3, 2061 SUELFELD.GERMANY
DK 1 PZ	ANT - HEINS JONUSCHEIT ILTISWEG 20, OSTERODE D3360 W.G.
DK4TG .	2-16EL YAGI 450 WATTS PHONE - LOTHAR RUHM 4050 MOENCHENGLADBACH,GATHERSKAMP 45.W.G.
DK4XI	ANT - TX - PHONE - ROLF BEMNKE, PROVINZIALSTR 72,BREBACH-F D6604
DKSLA	160 EL COL 2-8874 PHONE - REINHARD KUEHN 2393 FLATZBY P/SOERUP, W.G.
DL8GP	4-YAGI 1000 WATTS PHONE - WILLI JOACHIMSEN, ESCHBERGERWEG 32, SAARBRUECKEN D&&OO
FOMD	16-9 EL COL 2-8874 DL-06893-3918 ROLF BEHNKE, QSL VIA DK4XI
	<u>432 MHZ</u>
DUBQL	23' DISH TX - PHONE - FRANZ EICHHORN 6500 MAINZ WEISENAU,AUF DEM STIELCHEN
DL7YCA	16-19EL YAGI 1000 WATTS 30-798-34-88 MANFRED PLOTZ,HINDERBURGDAMM 138,1000 BERLIN 45 GERMANY
DL9KR	16-10EL QUAGI 800 WATTS 617-2754 Jan Bruinier,erlenweg 29, 6201 Oberiosbach
DM4PSN	8-10EL YAGI TX - PHONE - RAINER SCHUPERTH, E.GERMANY
	нинининини ни ТСЕЦАНИ не инининини
	144 MHZ
TF3KX	CONST TX - PHONE - KRISTINN ANDERSEN, SOLVALLAGOTU 59,REYKJAVIK.ICELAND

# \*\*\* T.L.V. \*\* \*\* T.L.V. \*\*

# 144 MHZ

I2MBC I2SVA OPERATOR, SANDRO SALVATICO, VIA ROTA 9, I-22100-COMO

I4BXN GIANCARLO SALVIONI, VIA ROVERSELLA 1/A

I4EAT FAUSTO MINARDI, VIA CANTAGALLI 18, I-48018 FAENZA

I4PWL SANTE ZANNONI, P.O.BOX 94, VIA CALIGARIE 6,48018 FAENZA

I2COR LUIGI ZYORZINO, PZZA ROMA 27,2610 (0372)-20141 ALY

I5MSH PIERO MORONI-ISTOJ, VIA COSSERIA 355-476181 FIRENZE, ITALY

18CVS 16- YAGI 1000 WATTS PHONE DOMENICO MARINI, VIA A. DEGASPERI 97, TORRE-DELGRECO 80059, NAPLES, ITALY

#### ининининини ин ЛАРАН инининини

144 MHZ 12 METER DISH 7213 PHONE -TAKASHI KUMAMOTO 1692-6 SUWANOMACHI,KURUME,FUKUOKO 830 JASDR ANT - 2-4CX250 07796-6-5927 KIMIO MAEGAWA 67-9 SHIMO,ASOJIMA,OHNO CITY,FUKUI 912 JAPBOH 432 MHZ 8-YAGI 850 WATTS 0258-(32)-3600 EXT229 DR YOSHIAKI SAITO, SCHOOL ENGINEERING,NIIGATA UNIV GAKKOCHO-1,NAGAOKASHI 940,JAPAN JAOPX 18' DISH 1000 WATTS PHONE -UTA MATSUZAKA 87 TOMIOKA,TOMIOKA-CITY,GUNMA 370-24,JAPAN JA1ATL 20' DISH TX - 0273-26-6133 AKI MUNEZUKA 149 EGI,TAKASAKI,GUNMA 370,JAPAN JA1VDV JA1WUD ANT -TX ... PHONE -8-YAGI TX - PHONE -MIKIYASU NAKAYAMA 3-9-14 HIGASHINAKANA, NAKANO-KU,TOKYO 164 PHONE --JA1ZLO

JA3ZBE 352 EL TX - PHONE -

JAGAHB 23' DISH 2-4CX250 PHONE -TOSHIO TANAKA 46-4-7 KOTOBUKI KANOYA-CITY, KAGOSHIMA 893

JE6CTS 28' DISH TX- PHONE -TAKASHI INOZUMI 1772-4 KOMORINA MACHI KURUME CITY, 830

JA6CZD 30° DISH 8938 (0942) 34-4872 SHICHIRO MORI 975 KOKUBUMACHI,KURUME CITY FUKUOKA PREF.,830 JAPAN

JA6DR 12 METER DISH TX - SEE ABOVE

JA8QQ 16-F9FT YAGI 8877 PHONE -IAHIO ABE 264 CHUWA WAKAN,KAMIKAWA,HOKKAIDU 098-01

JA9BOH 16-RIW YAGI 2-4CX250 SEE ABOVE

1296 MHZ

JAIVDV 20' DISH ACTIVE SEE ABOVE

encentencentence ne LUXEMBQURG en numermentence

432 MHZ

LX1DB 30° DISH 1000 WATTS 358012 WILLI BAUER 12 RUE BATTY WEBER, SANDWEILER, ,

1296 MHZ

LX1DB 30' DISH RECEIVE ONLY SEE ABOVE

NEXTCO PE

432 MHZ

XE1RY 8-YAGI 1000 WATTS 572-49-32 MAX BACHI, XE1XA, AMORES 1162-1, MEXICO 12, D.F

144 MHZ

PAOJMV JOOP MUTTER, KERKALLEE 55, VELP 6200

PE1AVU 2-16EL YAGI 2-4CX350A 215256854 MAX BOSSCHAERT,KLIPPER 19, 1276 BP HUIZEN, HOLLAND

432 MHZ

PAOSSB 20' DISH 1000 WATTS 01140-3552 JAN OTTENS, NOTENDIJK 49,4583 SV TERHOLE

1296 MHZ

PAOSSB 20' DISH ACTIVE SEE ABOVE

144 MHZ

ZL1BJQ 8-10 EL YAGI 1000 WATTS PHONE -DAVE WARDLEY 45C AMBLER AVE, GLEN EDEN, AUKLAND 7,,

H32 MHZ

ZL2BCG 16-YAGI 1000 WATTS PHONE -JIM JACKSON 19 GREY ST, MOTUEKA, N Z

ZL3AAD 16-YAGI 2-4CX250 (429)-425 G E ALDERSON 14 LOMBARD PL,CHRISTCHURCH 4, N Z

> \*\*\*\*\*\*\*\*\*\*\*\*\*\* \*\* NORUAY \*\*\* \*\*\*\*\*\*\*\*\*\*\*\*

> > 144 MHZ

LA8YB 4 YAGI 400 WATTS PHONE -FINN JENSEN GRONSUNDVN 43, 1360 NESBRU, NORWAY

> \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* \*\* POLAND \*\* \*\*\*\*\*\*\*\*\*\*\*\*

> > 144 MHZ

SP2GGZ ANT - TX - PHONE - WACLAW MILLER, UL WLADYSLAWA IV 6-8/1,81-703 SOPOT..

NEW POERTO RICO NE

144 MHZ

KP4AA ANT - TX - PHONE - CARLOS GUTIERREZ, BLDG 16 #214 URB LAGOS DE BLASINA CAROLINA 00630, P R

432 MHZ

KP4AST 1000' DISH 1000 WATTS 809-844-4573 C/O PEDRO PIZA JR. KP4RF SEE BELOW

NP4A 16 YAGI 1000 WATTS 809-844-4573 PEDRO PIZA JR. P.O.BOX 7373,PONCE, P R 00731

NAMESTA NO NE RHODESTA NO NAMESTATION

432 MHZ

ZESJJ 32' DISH 2-4CX250 10-884-459
PETER CAREY,10 FAIRWAY,NORTHWOOD,MT.PLEASANT,SALISBURY,

1296 MHZ

ZE5JJ 32' DISH (CONST) SEE ABOVE

ини SPAIN ин ин SPAIN ин

144 MHZ

EA3ADW ANT - TX - PHONE -JUAN PORTA LAMIRANDA 46, LA AMETLLA DE VALLES,BARNA

> MENNENHANAMAN MM SUEDEN MM MANAMANAMANAMA

> > 144 MHZ

SK5ID 16-3EL QUADS 1000 WATTS 0158 11397 JAN ANCER BOX 143, 15010 GNESTA

OTHER MODEL DOWN LTD, LOUIS ONE OTH

SMODJW 4-7EL QUADS 1000 WATTS PHONE -BERNT LAHFI, HEIMDALSV 14-5,14900 NY NASHAMN

SM2GGF 8-16 EL YAGI 8877 0929-40036 EVALD KARLSSON, BOX 1669,94045 VIDSEL

SM2HDF 4-16EL F9FT 2-4CX250 950-12941 HANS-ERIK KARLSSON, SNICKARV 2,92100 LYCKSELE

SM3AKW 32 EL COL 2-4CX350 0611/18884 KARL MOHLIN, BATSMANSVAJ 32,S-87100 HERNOSAND

SM4GGC 4-16 EL YAGI 1000 WATTS PHONE -STIG-AKE LARSSON HORSENSYATAN 54/2 65467 KARLSTAD

SM4IVE 4-16 EL YAGI TX - PHONE -LARS PETTERSSON, CARLSLUND LENNES, 71500 ODENSBACKEN

SM5FRH 16 YAGI TX - 0151 10974

TORBJORN KIHLGREN VIKINGAV 42,64300 VINGAKER

SM5FVH 80 EL COL TX - PHONE - ANDERS OBERG, P.O.BOX 4726,S-19900 ENKOPING

SM6CKU 4-16 EL YAGI 8877 46-0300-44389 BENGT-ARNE JOCKERT,ALLATORP 1446,S-43033 FJERAS

SM7BAE 16 10-EL YAGI 2-4CX250 040 445017 KJELL RASMUSSON, KAJ 325 ,S-24500 STAFFANSTORP

SM7CRO ANT - TX - PHONE -ARNOLD JANSSON, GRONDALSG 29,59300 VESTERVIK

# 432 MHZ

8-YAGI 1000 WATTS PHONE - CHARLMERS UNIV OF TECH, P.O.BOX 25049, S-40031 GOTHENBURG SK6AB 196 EL COL 1000 WATTS PHONE -MART SAKALOV BJORKEBY VEGEN 31,17562 JERFELLA SMOEER SM2AID TORD LINDBERG, LEMMELTAGET 26,95100 LULEA SM2GGF 16 21-EL YAGI TX -SEE ABOVE 16-17 EL YAGI 1000 WATTS SEE ABOVE SM3AKW 8 21-EL YAGI 1000 WATTS PHONE -LARS BERTIL, KARLSSON PL 7321 S-68300 HAGFORS SM4DHN SM5BFK GORAN THISELL, FAGELV 68,8-17562 JERFELLA SM5LE 8 YAĞI 1000 WATTS 08-404852 SVEN NORDIN, HENRIKSDALSR SPRINGEN,101-7,13100 NACKA 8-J YAGI TX - PHONE - CHARLMERS UNIV TECH P.O.BOX 25049,8-40031 GOTHENBURG, SWEEDEN SK6AB 26' DISH SM6CKU 1000 WATTS SEE ABOVE 1296 MHZ SM&CKU 26' DISH (CONST) SEE ABOVE SM2AID 20' DISH (CONST) SEE ABOVE иниципининиции ин SOUTH AFRICA не нискининицииниции 144 MHZ 16-3 EL QUADS 1000 WATTS A GODNEY, BOX 1616, DURBAN 4000, NTL ZS5TR PHONE -16 YAGI TX - PHONE -J D V LUDLOW, BOX 118,NEW GERMANY,NATAL 3620 NTL ZS5ZY

> 4-19 EL YAGI 2-8874 36-5093 GARRY HOWARTH P.O.BOX 311, KEMPTON PARK 1620, SA

ZS6AS0

\*\*\*\*\* \*\* SUITZERLAND \*\* \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

144 MHZ

ANT --ANT - TX - PHONE BERNARD DECAUNES, VILLA PLANCHMONT, RTE DE LA
CROIX BLANCHE, CH 1066 EPALINGES HB9AYX

4-16 EL YAGI 2-8874 ZURICH 820-59-04 PASTEUR PIERRE, SUNNHALDENSTR 28A, CH 8600 DUBENDORF 2H HB9QQ

HB9XM DR PIERRE AUBRY, CH-8560 OTTOBERG, OBERHALDEN

432 MHZ

4-16 EL CIR POL 1000 WATTS GENEVA 553363 KEITH JUSON 56 CHEMIN AMI-ARGAND 1290 VERSOIX GENEVA, SUITZ HB9BPQ

ANT - TX - PHONI ENRICO RAVARELLI CH 6865 TREMONA HB98V PHONE

> \*\*\*\*\*\*\* \*\* USSR \*\* 经证证证证证证证证证证

> > 144 MHZ

V P BARANOV, ZAKARPATSKAYA OBL UTSDL PHONE -

432 MHZ

288 EL (YAGI) TX - PHONE - C/O VICTOR PETERAITIS BOX 71, SIAULIAI, LITHUANIA 235400 UK 2BAS

> **预预预预预预预预预预预预** \*\* VENEZUELA \*\* \*\*\*\*\*\*

> > 144 MHZ

16 9-EL F9FT 2-4CX250 381157 ED MUELLER, P.O.BOX 76093,CARACAS 107 YV5ZZ

432 MHZ

20' DISH 1000 WATTS PHONE -W BOETTCHERS S, APARADO POSTAL 1020, MARACAY, VENEZUELA YVHWT

YV5ZZ 16 YAGI 1000 WATTS SEE ABOVE

> \*\* YUGOSLAVIA \*\* \*\*\*\*\*

> > 144 MHZ

MIODRAG VISKOVIC, PROLETERSKIH, BRIGADA 226/I, 41000 YU2RGC ZAGREB

432 MHZ

128 EL COL 1000 WATTS 011-417040 DRAGOSLAV DOBRICIC, RIFATA BURDZEVICA 69-A,11000 BEOGRAD YU1PKW

YU3ULM PHONE MILOS LEBAN PLENCICEV TRG 9, 3500 NOVA GORICA

# UPDATES FOR THE LUNAR DIRECTORY - 1981/1982

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MAIL\_TO:

WOVB TERRY VANBENSCHOTEN 2326 11TH AVE NU ROCHESTER, MINNESOTA USA 55901